# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 3 | @ad<"20020927" and dynamically near4 ((data transmission bit) adj rate) same (position near3 relative) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:21 |
| L2 | 0 | @ad<"20020927" and dynamically near4 ((data transmission bit) adj rate) with distance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:27 |
| L3 | 7 | @ad<"20020927" and dynamically near4 ((data transmission bit) adj rate) with position | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:27 |
| L6 | 8 | @ad<"20020927" and dynamically near4 ((data transmission bit) adj2 (size rate)) with (position distance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:52 |
| L7 | 7 | @ad<"20020927" and dynamically with ((data transmission bit) adj2 (size rate)) with (position distance) near3 relative | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:52 |
| L8 | 2 | @ad<"20020927" and dynamically with (adjust $3 chang$3) near4 ((data transmission bit) adj2 (size rate)) with (position distance) near3 relative | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:53 |
| L10 | 4 | @ad<"20020927" and adapt$4 near4 ((data transmission bit) adj2 (size rate)) with (position distance) near3 relative | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:57 |

| L11 | 13 | @ad<"20020927" and adapt$4 near4 ((data transmission bit) adj2 (size rate)) near4 (position distance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:58 |
|---|---|---|---|---|---|---|
| L12 | 13 | 11 not 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 12:59 |
| L13 | 6149 | @ad<"20020927" and rotary adj joints | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:13 |
| L14 | 63 | 13 and transmission adj path | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:14 |
| L15 | 24 | 14 and segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:14 |
| L16 | 3 | @ad<"20020927" and (transmission adj path) near3 (divid$3 subdivid$3) near3 segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:14 |
| L17 | 0 | @ad<"20020927" and (conductive adj transmission adj path) near4 (divid$3 subdivid$3) near4 segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:26 |
| L18 | 0 | @ad<"20020927" and (conductive adj transmission adj path) near4 segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:26 |

| L19 | 11 | @ad<"20020927" and (conductor adj array) near4 segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:27 |
| L20 | 598 | @ad<"20020927" and (conductor adj array). bsum. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L21 | 335 | @ad<"20020927" and (conductor adj array).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L22 | 0 | @ad<"20020927" and (transmitter adj conductor adj array).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L23 | 0 | @ad<"20020927" and (transmitter adj conductor adj array). bsum. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L24 | 0 | @ad<"20020927" and (transmitter adj conductor adj array) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L25 | 2 | @ad<"20020927" and (transmitter adj3 conductor adj array) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:29 |
| L26 | 320 | @ad<"20020927" and (conductive adj path) near4 segment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:30 |

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|---|---|---|---|---|---|---|
| L27 | 4 | 26 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:30 |
| L28 | 8 | 26 and "340"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:30 |
| L29 | 6 | 26 and "near" adj field | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:33 |
| L30 | 14 | 26 and transmission adj path | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:34 |
| L31 | 31 | 26 and rail | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/30 13:37 |
| S1 | 1 | 10/674877 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 15:12 |
| S2 | 195 | @ad<"20020927" and ((adjust$3 chang$3) near4 ((data transmission) adj rate) near5 (quality BER (bit adj error adj rate) SNR SIR)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:09 |
| S3 | 50 | S2 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:09 |

| S4 | 1 | S3 and (("near" adj field) short-range (short adj range) near-field) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:11 |
|---|---|---|---|---|---|---|
| S5 | 1 | S3 and ("near field" short-range (short adj range) near-field) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:11 |
| S6 | 1556 | @ad<"20020927" and (conductor adj array) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:12 |
| S7 | 2 | ("4707573").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/24 10:23 |
| S8 | 47 | @ad<"20020927" and ((radiat$3 leaky) near cable) and broadband and digital | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:25 |
| S9 | 0 | S8 and rotary | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:26 |
| S10 | 12 | @ad<"20020927" and ((radiat$3 leaky) adj cable) and broadband and digital | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:34 |
| S11 | 0 | @ad<"20020927" and ((radiat$3 leaky) adj cable) same bluetooth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:38 |

| S12 | 1 | @ad<"20020927" and ((radiat$3 leaky) adj cable) and bluetooth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:38 |
|-----|---|---|---|---|---|---|
| S13 | 111 | @ad<"20020927" and (broadband and (near-field "near field")).bsum. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:39 |
| S14 | 57 | S13 and antenna.bsum. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:40 |
| S15 | 3 | S14 and (bluetooth piconet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:41 |
| S16 | 4 | S13 and (bluetooth piconet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:42 |
| S17 | 4 | S16 and antenna | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 10:44 |
| S18 | 26 | @ad<"20020927" and ((adjust$3 chang$3) near4 ((data transmission) adj rate) near5 (quality BER (bit adj error adj rate) SNR SIR)) same (base adj station) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:18 |
| S19 | 0 | S18 and (low adj power) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:20 |

| S20 | 0 | S18 and (bluetooth piconet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:22 |
|-----|---|------------------------------|-----|-----|-----|--------|
| S21 | 4 | S2 and (bluetooth piconet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:22 |
| S22 | 0 | S2 and ((leaky radiat$3) adj cable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:25 |
| S23 | 0 | S2 and (long adj antenna) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:25 |
| S24 | 5 | S2 and (low adj power) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:25 |
| S25 | 4 | @ad<"20020927" and ((leaky radiat$3) adj cable) and ((adjust$3 chang$3 lower$3 increas $3 decreas$3) near4 ((data transmission) adj rate)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/24 11:33 |
| S26 | 10 | (("5465395") or ("4428078") or ("5230085") or ("4835604")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/24 13:18 |
| S27 | 10 | (("5465395") or ("4428078") or ("5230085") or ("4835604")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/29 16:31 |

| S28 | 2 | S27 and retransmi$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 16:31 |
|-----|---|---|---|---|---|---|
| S29 | 26 | @ad<"20020927" and ((adjust$3 chang$3) near4 ((data transmission) adj rate) near5 (quality BER (bit adj error adj rate) SNR SIR)) same (base adj station) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 16:31 |
| S30 | 16 | S29 and retransmi$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 16:31 |
| S31 | 3 | S30 and adapt$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 17:14 |
| S32 | 1 | S31 and dynamically | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 17:14 |
| S34 | 1 | S31 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/29 17:15 |
| S35 | 10025 | @ad<"20020927" and (near-field ("near" adj field)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 14:03 |
| S36 | 10 | S35 and ((select$3 adjust $3 configur$3 reconfigur $3 re-configur$3 chang $3) near2 (data near2 (size rate))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 14:04 |

| S37 | 42 | @ad<"20020927" and 455/40-41.3.ccls. and serial near (data stream) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 14:13 |
|---|---|---|---|---|---|---|
| S38 | 10 | S37 and conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 14:13 |
| S39 | 40 | "539551" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:00 |
| S40 | 2 | ("5133417").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/16 15:00 |
| S41 | 3 | @ad<"20020927" and 455/40-41.3.ccls. and (chang$3 adjust$3) near2 (data baud) near rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:05 |
| S42 | 4 | S37 and retransmi$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:09 |
| S43 | 0 | @ad<"20020927" and 455/40-41.3.ccls. and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) near10 ((condition characteristic temperature quality) near2 conductor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:31 |
| S44 | 0 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) near10 ((condition characteristic temperature quality) near2 conductor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:32 |

| S45 | 0 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) same ((condition characteristic temperature quality) near2 conductor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:32 |
| S46 | 48 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) same conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:32 |
| S47 | 0 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) near10 ((condition characteristic temperature quality) near2 antenna) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:33 |
| S48 | 4 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) near10 ((condition characteristic temperature quality) near2 path) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:33 |
| S49 | 653 | @ad<"20020927" and inductive near transmission | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:45 |
| S50 | 29 | @ad<"20020927" and ((chang$3 adjust$3 select $3) near2 (data baud) near rate) near10 ((condition characteristic temperature quality) near2 (link path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:05 |
| S51 | 10 | S50 and retransmi$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:06 |
| S52 | 2 | S50 and (request$3 near3 retransmi$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:08 |

| S53 | 90 | @ad<"20020927" and 455/40-41.3.ccls. and (two-way bidirectional) near communication | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:09 |
|-----|-----|-----|-----|-----|-----|-----|
| S54 | 9 | S53 and (near-field "near field") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:09 |
| S55 | 1 | S54 and retransmi$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:11 |
| S56 | 4 | (MO68HC705C8 MO68HC11A8) and ((data transmission bit) adj rate) near4 (chang$3 adjust$3 conver$4 adapt$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/02 17:23 |
| S57 | 9 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) with microcontroller | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/02 17:31 |
| S59 | 2 | S57 and (serial near input) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/02 17:35 |
| S60 | 4 | S57 and (coupling inductive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/02 17:35 |
| S61 | 282 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 source | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:38 |

| S62 | 7 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 source with transmitter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:39 |
|-----|---|---|---|---|---|---|
| S66 | 278 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 transmitter not S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 12:35 |
| S67 | 23 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 source and (transmitter near4 ((data transmission bit) adj rate)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 12:36 |
| S68 | 17 | S67 not S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 12:36 |
| S69 | 2 | @ad<"20020927" and "455"/$.ccls. and ("near" adj field) and (transmitter near4 ((data transmission bit) adj rate)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 12:51 |
| S70 | 1 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) and "455"/$.ccls. and ("near" adj field) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 12:52 |
| S71 | 123 | ("1926327" \| "2658284" "2664542" \| "2908863" "2992325" \| "3406766" "3465834" \| "3529682" "3589454" \| "3653050" "3712391" \| "3718930" "3746106" \| "3853185" "3893025" \| "3900878" "3906504" \| "3907045" "3967282" \| "4006445" "4070625" \| "4119908" "4172382" \| "4213194" "4227405" \| "4245353" "4258322" \| "4313218" "4372398" \| "4387340" | US-PGPUB; USPAT; USOCR | OR | | ON | 2009/12/03 13:06 |

| | | "4427943" \| "4438820"<br>\| "4445578" \| "4452075"<br>\| "4458204" \| "4479254"<br>\| "4491785" \| "4495496"<br>\| "4520317" \| "4542344"<br>\| "4580288" \| "4593559"<br>\| "4642556" \| "4652861"<br>\| "4672321" \| "4674579"<br>\| "4691165" \| "4691204"<br>\| "4700142" \| "4709213"<br>\| "4710708" \| "4714118"<br>\| "4714888" \| "4736204"<br>\| "4774470" \| "4776040"<br>\| "4787463" \| "4791373"<br>\| "4800385" \| "4806869"<br>\| "4864293" \| "4867255"<br>\| "4870697" \| "4875014"<br>\| "4881083").PN. OR<br>("5264795").URPN. | | | | |
|---|---|---|---|---|---|---|
| S72 | 5 | S71 and (data transmission bit) adj rate | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/03 13:06 |
| S73 | 5 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) and (locator adj system) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:11 |
| S74 | 35 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 transmitter same modulat$3 not S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:18 |
| S75 | 0 | S66 and (angle adj sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:22 |
| S76 | 162 | @ad<"20020927" and (adjust$3 chang$3 conver $4 adapt$3) near4 ((data transmission bit) adj rate) near5 source with transmission | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:30 |
| S77 | 16 | S76 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:30 |

| S78 | 76 | S76 not feedback | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:30 |
|---|---|---|---|---|---|---|
| S79 | 74 | S76 not (feedback (fed adj back)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:31 |
| S80 | 11 | S79 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:31 |
| S81 | 0 | S79 and near-field | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:32 |
| S82 | 0 | S79 and ("near" adj field) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:33 |
| S83 | 6 | S79 and coupling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:33 |
| S84 | 14 | @ad<"20020927" and (conver$4) near4 ((data transmission bit) adj rate) near5 source with transmission | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:36 |
| S85 | 94 | @ad<"20020927" and (conver$4) near4 ((data transmission bit) adj rate) near5 input with transmission | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:41 |

| S86 | 2 | S85 and "455"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:41 |
| S87 | 10 | @ad<"20020927" and (conver$4) near4 ((data transmission bit) adj rate) and "455"/$.ccls. and conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:47 |
| S88 | 0 | @ad<"20020927" and (conver$4) near4 ((data transmission bit) adj rate) near4 source and "455"/$.ccls. and conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:49 |
| S89 | 1 | @ad<"20020927" and (conver$4) near4 ((data transmission bit) adj rate) near4 source and conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 13:49 |
| S90 | 1 | 08/925346 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/09 12:16 |

**12/30/2010 1:44:03 PM**
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